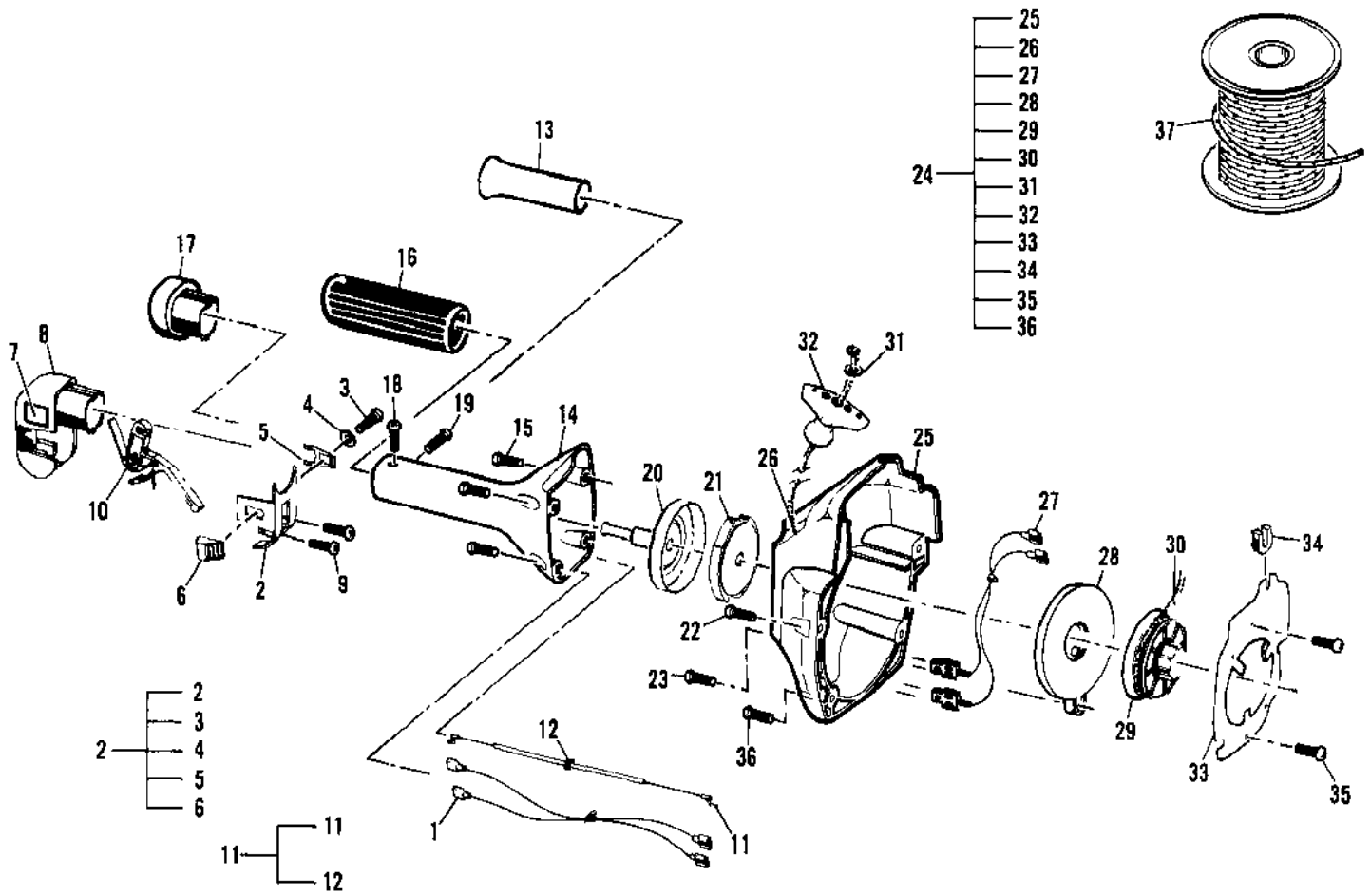
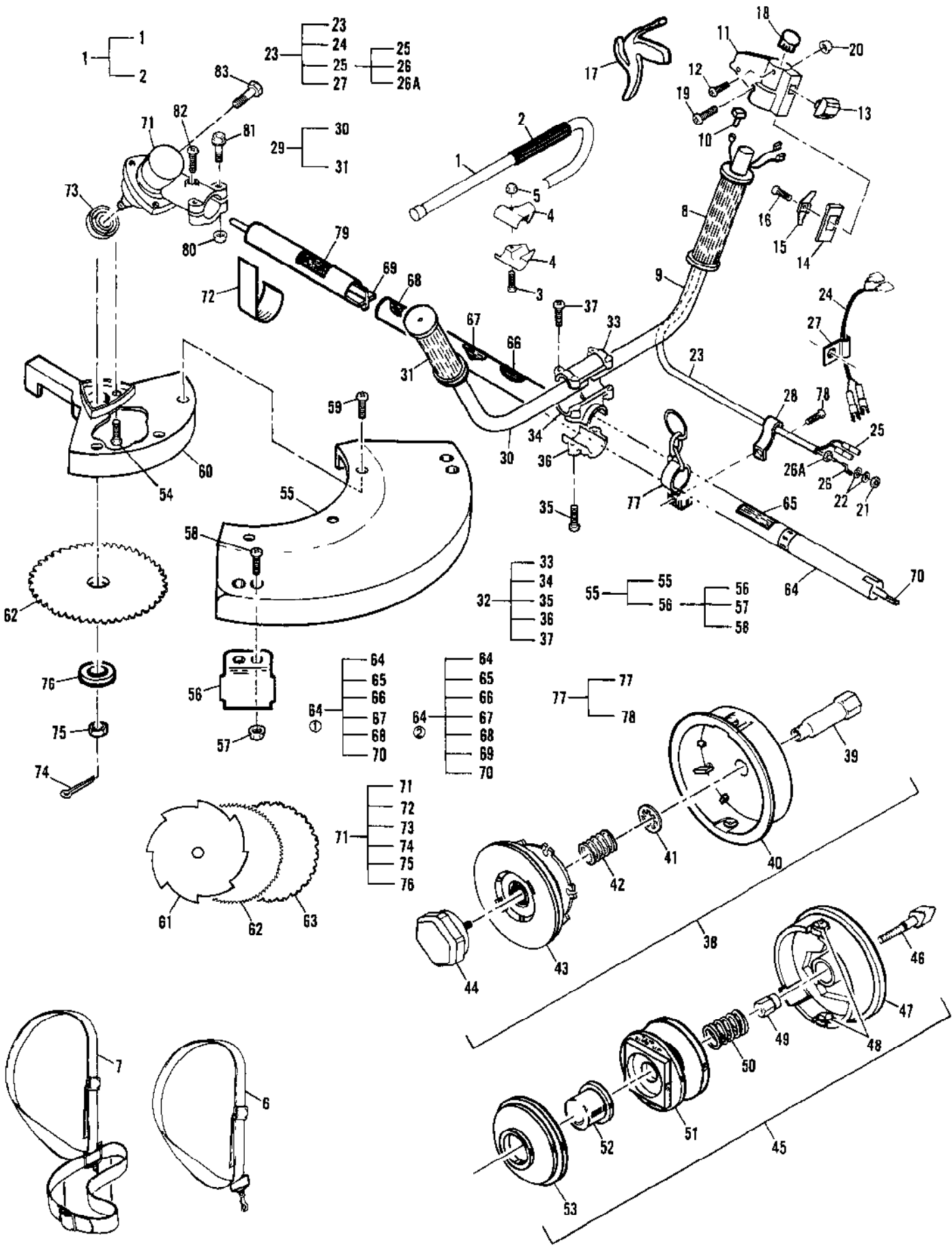


Ref #	Part Number	Qty	Description
	224033-02		Carb w/Choke, Walbro WT-231A
1		1	Ring, Screen Retainer
2		1	Ring, Shaft Retainer
3		1	Lever, Throttle
4		1	Cover, Metering Lever
5		1	Cover, Fuel Pump
6		1	Shaft Assembly, Throttle
7		1	Valve, Throttle
8		1	Shaft Assembly, Choke
9		1	Valve, Choke
10		1	Valve, Inlet Needle
11		1	Seat Assembly, Check Valve
12		1	Plug, Cup 5mm
13		1	Plug, Welch 5/16
14		1	Ball, Choke Friction
15		1	Gasket, Metering Diaphragm
16		1	Gasket, Fuel Pump
17		1	Diaphragm, Fuel Pump
18		1	Diaphragm Assembly, Metering
19		3	Screw, Valve
20		1	Screw, Metering Lever Pin
21		1	Screw, Pump Cover
22		1	Screw, Idle Adjust Kit
23		4	Screw, Metering Cover
24		1	Spring, Choke Friction
25		1	Spring, Idle Needle
26		1	Spring, High Speed Needle
27		1	Spring, Throttle Return
28		1	Spring, Metering Lever
29		1	Needle, High Speed
30		1	Needle, Idle
31		1	Screen, Check Valve
32		1	Screen, Fuel Inlet
33		1	Pin, Metering Lever
34		1	Lever, Metering
	300457		Kit, Carburetor Repair
	224460		Kit, Gasket/Diaphragm

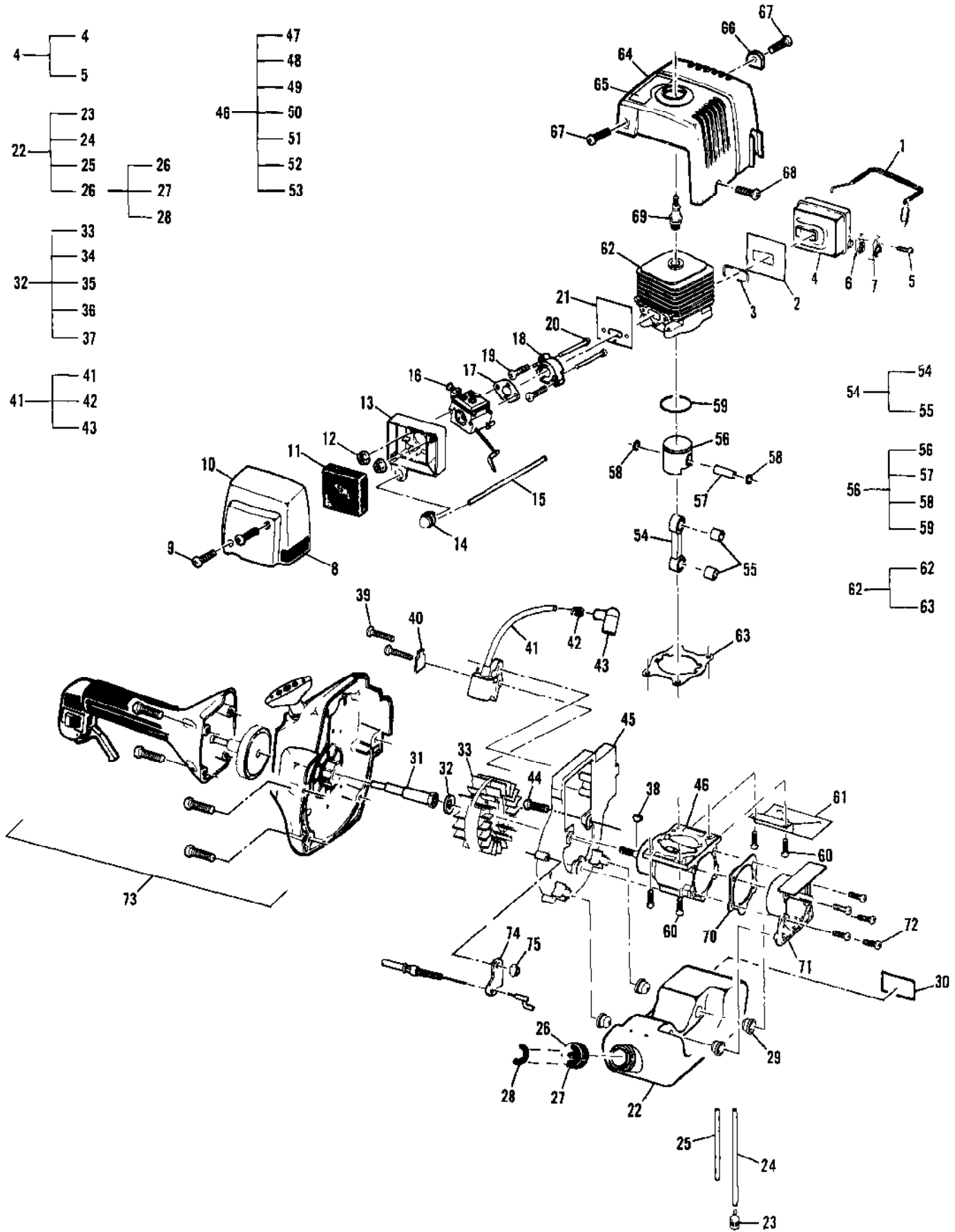


Ref #	Part Number	Qty	Description
1	224204	1	Wire Assembly, Switch
2	300064	1	Cover Assembly, Switch
3	111069	1	Screw, 8-16 x .375
4	105497	1	Washer,
5	224246	1	Contact, Switch
6	224245	1	Button, Stop Switch
7	322081	1	Label, ON-OFF Switch
8	224205	1	Trigger Housing Assembly
9	111061	2	Screw, 6-19 x .62
10	300361	1	Trigger, Throttle
11	300372	1	Throttle Cable Assembly
12	111074	1	Nut, Speed .188 ID
13	322234	1	Sleeve, Protecting
14	224249	1	Housing, Clutch 1" (Yel)
	300015	1	Housing, Clutch 1" (Grey)
15	224919	4	Screw, 10-14 x 1.0
16	322140	1	Grip
17	224920	1	Plug, Handle
18	111070	1	Screw, 12-11 x .50 Torx (top)
19	223200	1	Screw, 10-16 x .50 Torx (side)
20	224045	1	Drum Assembly, Clutch
21	300459	1	Kit, Clutch
22	111060	1	Screw, 10-24 x 1.38 TR HD. TAP
23	223357	1	Screw, 8-16
24	224916	1	Starter Housing Assembly (Yel)
25	300616	1	Housing / Guide, Rope
	300013	1	Starter Housing Assembly (Grey)
	300618	1	Housing / Guide, Rope
26		1	Guide, Rope Not available separately.
27	300369	1	Wire Assembly
28	300475	1	Package, Spring/Starter Rewind
29	219496	1	Pulley, Starter
30	222869	1	Rope, Starter (46")
31	218941	1	Washer, Nylon
32	216792	1	Handle, Starter
33	224927	1	Plate, Baffle
34	215533	1	Grommet, H/T Lead
35	223357	2	Screw, 8-16
36	111054	4	Screw, 10-24 x .625
37	300415	1	Rope, Bulk



Ref #	Part Number	Qty	Description
1	300541	1	Handle Assembly, Barrier
2	322139	1	Grip
3	217935	2	Screw, 10-24 x 50 Torx
4	217292	2	Clamp, Handle
5	218315	2	Nut
6	224083	1	Harness
7	217956	1	Harness Assembly
8	215322	1	Grip
9	216787	1	Bar, Handle
10	215323	1	Guide
11	222794	1	Housing, Trigger Throttle
12	223200	1	Screw, Self Tap 10-16
13	68846	1	Button, Stop Switch
14	215319	1	Base, Stop Switch
15	215320	1	Contact, Switch
16	110706	1	Screw, 8-18 x .50
17	300361	1	Trigger, Throttle
18	218328	1	Plug, Tubing
19	216027	1	Screw M5 x 28.5 SEMS
20	217159	1	Nut, Hex M5
21	217403	1	Nut, Hex M6 x 1.0
22	216596	2	Washer, Flat M6
23	300673	1	Kit, Wire / Cable
24	300679	1	Wire, Ignition
25	300681	2	Wire / Cable Assembly
26	322273	1	Cable, Throttle
26A	217403	1	Nut, Hex M6 x 1.0
27	322291	1	Clip
28	216788	1	Clip, Wire Harness
29	216868	1	Bar Assembly, Handle
30	216787	1	Bar, Handle
31	94212	1	Grip, Handle
32	217974	1	Clamp Assembly
33		1	Clamp, Top Not available separately.
34		1	Centerpiece Not available separately.
35	216782	2	Bolt, Hex M6 x 30.0
36		1	Clamp, Bottom Not available separately.
37	216781	4	Bolt, Hex M5 x 25.0
38	300078	1	String Head Asy. (Mc- L/LT)
39	322106	1	Stud, Left Hand Thread
40	300091	1	Housing / Eyelet Assembly
41	111073	1	Ring, Retainer
42	225206	1	Spring, Left
43	300690	1	Kit, Line on Spool
44	300737	1	Kit, Knob Assembly (Large)
45	224277	1	Stringhead Assembly
46	224901	1	Bolt
47	224902	1	Housing
48	219759	2	Eyelets
49	219760	1	Nut
50	218907	1	Spring
51	224903	1	Spool w/Line .095
52	224904	1	Knob
53	224905	1	Cover
54	217935	3	Screw, 10-24 x .50 Torx

Ref #	Part Number	Qty	Description
55	300318	1	Kit, Grass Shield (un-assem.)
56	300626	1	Kit, Knife
57	216682	2	Nut, Lock 10-24 Hex
58	217935	2	Screw, 10-24 x .50 Torx
59	224175	3	Screw, M6 x 15
60	224177-01	1	Shield, Blade
61	216513-02	1	Blade, Brush 08 Tooth
62	216514-02	1	Blade, Brush 80 Tooth
63	224455	1	Pro Blade
64	300432	1	Housing Asy, Outer 1" x 56"
65	219030	1	Decal, Warning (S/T Shaft)
66	223407	1	Decal, Eye / Ear Cover
67	211214	1	Decal, Warning 15m
68	211215	1	Decal, Thrown Objects
70	217752	1	Shaft, Drive
	300419	1	Housing Asy, Outer 1" x 56" Flex
	219030	1	Decal, Warning (S/T Shaft)
	223407	1	Decal, Eye / Ear Cover
	211214	1	Decal, Warning 15m
	211215	1	Decal, Thrown Objects
69	224090	1	Sleeve
	224091	1	Shaft, Flex
71	224457	1	Kit, Gear Housing Assembly 1"
72	224133	1	Decal, Foil
73	224136	1	Collar
74	218159	1	Pin, Cotter
75	216751	1	Nut, Hex M10 LH
76	218075	1	Flange, Spindle
77	218002	1	Ring Assembly, Harness
78		1	Bolt, M5 x 13 Not available separately.
79	322099	1	Label, Debris Shield
80	217159	2	Nut, Hex M5
81	216828	2	Bolt, Hex M5 x 40
82	216795	1	Screw, Phi M5 x 12
83	216832	1	Bolt, Hex M5 x 8.0





Ref #	Part Number	Qty	Description
1	224044	1	Spring, Muffler
2	224228	1	Gasket, Muffler
3	224922	1	Gasket, Exhaust Port
4	224034	1	Muffler Assembly
5	111072	1	Screw, 8-18 x .31 PN HD Torx
6	224040	1	Screen, Spark Arrestor
7	322032	1	Cover, Spark Arrestor
8	322101	1	Label, Choke
9	111055	2	Screw, 10-14 x .625
10	224236	1	Cover, Air Cleaner - Large (Blk)
	300302	1	Cover, Air Cleaner - Large (Grey)
11	224239	1	Filter, Air
12	111058	2	Nut 10 x 24 Flange Hex
13	224238	1	Box, Air (Blk)
	300301	1	Box, Air (Grey)
14	224242-02	1	Primer, Remote
15	225163	1	Hose, Fuel
16		1	CARBURETOR W/CHOKE See "Carburetor Assembly" illustration and parts list.
17	218933	1	Gasket, Carburetor
18	224041	1	Manifold, Carburetor
19	111053	2	Screw, 10-24 x .88
20	111057	2	Screw, 10-24 SPL
21	322031	1	Gasket, Manifold
22	300670	1	Kit, Fuel Tank / Cap (Blk)
	300669		Kit, Fuel Tank / Cap (Natural)
23	216985	1	Pickup, Fuel
24	225162	1	Hose, Fuel
25	225163	1	Hose, Fuel Return
26	300700	1	Kit, Fuel Cap
27	211242	1	Decal (OPEN SLOWLY)
28	322250	1	Decal (International)
29	322105	4	Isolator, Fuel Tank
30	322100	1	Label, Storage
31	224025	1	Adapter, Clutch
32	105989	1	Washer, .32 ID
33	224021	1	Flywheel / Pawl Assembly
34		2	Pin, Starter Pawl
35		2	Pawl
36		2	Spring, Starter Pawl
37		2	Washer, Starter Pawl
38	102164	1	Key, Flywheel
39	111053	2	Screw, 10-24 x .88
40	300321	1	Terminal Tab
41	300519	1	Ignition Assembly
42	102556	1	Connector, Spark
43	95266	1	Boot, Spark Plug
44	111054	3	Screw, 10-24 x .625
45	224042	1	Shroud, Engine (Machined)
46	224020	1	Crankcase / Shaft Assembly
47		1	Crankshaft Assembly
48		1	Crankcase, Machined
49		1	Bearing 6202
50		1	Bearing 6202RS
51		1	Seal

Ref #	Part Number	Qty	Description
52		1	Spacer
53		1	"O" Ring
54	224009	1	Connecting Rod Assembly
55	91117	2	Bearing
56	300661	1	Kit, Piston, 28cc Aluminum
57	300482	1	Pin, Piston (10mm dia)
58	215876	2	Ring, Retaining
59	224224	1	Ring, Piston 35mm
	300663	1	Kit, Piston, 32cc Aluminum
	300482	1	Pin, Piston (10mm dia)
	215876	1	Ring, Retaining
	224217	1	Ring, Piston 38mm
60	111065	4	Screw, 10-24 x .688
61	322030	1	Shield, Muffler
62	300452	1	Kit, Cylinder 28cc Chrome
63	224022	1	Gasket, Cylinder
	300453	1	Kit, Cylinder 32cc Chrome
	224022	1	Gasket, Cylinder
64	224235	1	Cover, Cylinder / Muffler (Blk)
	300304	1	Cover, Cylinder / Muffler (Grey)
65	322097	1	Label, Start Instr'ns w/ ON-OFF
66	322210	1	Washer, Plastic
67	111067	2	Screw, 10-24 x .63 Torx
68	111068	1	Screw. 10-14 x 1.38 Taptite
69	62345	1	Spark Plug / DJ8J
70	224023	1	Gasket, Crankcase
71	224024	1	Plug, Crankcase
72	111065	5	Screw, 10-24 x .688
73			CLUTCH / STARTER ASSEMBLIES See "Clutch/Starter Housing Assembly" illustration and parts list.
74	322232	1	Bracket, "T" Cable
75	111058	1	Nut, 10-24 Flange Hex

No  
Diagram  
Available  
  
Parts List  
Only

Ref #	Part Number	Qty	Description
	322235		Loctite Kit
	322236		Retaining Compound 620 (10 ml)
	322237		Thread Locker 242 (10 ml)
	322238		Gasket eliminator 518 (50 ml)
	322239		Black Max Adhesive 380 (01 oz)

No  
Diagram  
Available  
  
Parts List  
Only

Ref #	Part Number	Qty	Description
	215432		Pressure Test Tool
	217720		Kit, Torx Wrenches
	222785		T-25 Torx Drive